## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S38	4551	(sens\$3 detect\$3 determin\$4 measur\$4)near10 (charge near5 particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR 	ON	2006/12/21 11:40
S39	2967	charge near10 (subtract\$3 difference )near10 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ÓN	2006/12/21 12:28
S40	. 75	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 11:42
S41	283	(charge near10 (subtract\$3 difference )near10 electrode).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 12:29
S42	9	S38 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON ,	2006/12/21 12:55
S43	1403	(324/452,71.1,71.3,453).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/21 13:00
S44	3	S41 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 12:56
S45	631	(324/71.4,464).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/21 13:00
S46	3	S41 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:01

## **EAST Search History**

S47	14	(US-3852768-\$ or US-5214386-\$ or US-6862536-\$ or US-4117715-\$ or US-3763428-\$ or US-6553849-\$ or US-3740553-\$ or US-3740149-\$ or US-4607228-\$ or US-6828794-\$ or US-5266900-\$ or US-4010366-\$ or US-5540845-\$).did. or (US-6370005-\$).did.	USPAT; DERWENT	OR	OFF	2006/12/21 13:02
S48	142	((charge and optical\$3) near5 (sens\$3 detect\$3 determin\$4 inspect\$3 measur\$4)near5 particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 11:35
S49	34	S48 and (optical\$3 with size)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 12:31
S50	. 2	"20060164094"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 12:31